

SOUTH PRODUCTION NOTES

May 22-23, 2015
3-11, 11-7 Shift Notes

BASF EMPLOYEES
115 Last Recordable
630 Last Lost Time
66 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635

3-11, 11-7

Maintenance adjusted mixer outlet, should be Ok. Now issues with auger not starting regularly (bad contactor)....this was replaced. Need to replace auger (rubbing on one side and wiper blade will not go back on after adjusting shim). Try to get started again.

#1 RC / AI 5635

3-11, 11-7

Continue and maintain feed rate of approx. 500 lbs/hr. NOTE: If #1 MED cannot keep running, shut #1 RC down and feed #3 RC only.

Exhaust to Trimer

#2 MED line / Styrene Trial:

3-11, 11-7

We will run to batch 45, then stop and clean up.

#2 RC/ Styrene Trial:

3-11, 11-7

Feed shut off early on day shift. Will need to build up feed and will restart Sat.

Exhaust to F1

#3 MED line / AI 5635:

3-11, 11-7

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix). Spiral elevator noisy WOW.

#3 RC / AI-5635

3-11, 11-7

Continue to feed. Oversize screen changed to .176 x ½ per John Bodman's instructions. NOTE: CTO back on line.

Need oversize discharge line reworked so drop is more vertical to spiral (DL Page)

Exhaust to CTO

#4 RC / D-1135 next:

3-11, 11-7

Continue. Oversized drum needs to be refed to Calciner.

Exhaust to Trimer

#5 RC / Catoxid:

3-11, 11-7

Walked through and restarted calciner. MUST watch for any powder discharge on roof or in building. Any issues, contact Rob.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

3-11, 11-7

Screen was put back on during midnight shift. Lid reinstalled and can restart middle afternoon shift...continue.

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer / D-1135

3-11, 11-7

Continue on when pfaudler batches resume. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / AI-3915 Pill Mix:

3-11, 11-7

Outlet valve acting up again. Be sure to use 112 bags. We cannot use 120 bags for pill mix. Continue as manpower permits, advise if any issues preventing pill mix to continue.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Cu-0860 partial load:

3-11 Running, continue.

11-7 Unload and wash down, then hold for weekend. It will eventually be loaded, then sheave change before the start of E-474 early the week of May 25.

Tower 6 / E 406:

Running, continue

North Screener / Cu-0860:

3-11, 11-7 Continue...switch to E 406 when 0860 done

South Screener / Cu 0860:

3-11, 11-7 Still having issues with solenoid (still will not shut off when reaching weight).... Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual. Switch to E 474 when 0860 done on this screener.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

#2662 (west) Pill Machine / AI-3915:

3-11, 11-7 Continue when manpower permits.

#2664 (east) Pill Machine / AI-3915:

3-11, 11-7 Continue when manpower permits.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 done, Cu 0540 now:

3-11, 11-7 Running. Scale has been fixed. Switching to Cu 0540 in supersacks WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 4096 next:

HOLD Zone 1 recirculation blower bad shape. Could be down for a while. Check status at the end of day shift with Matt Wilbond.

NOTE: All raws are in the pole barn. 22,000 lbs.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

3-11 Finishing 2nd batch, then hold for analysis of dried material.

11-7 HOLD

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) #3 MED#3RC**
- 3) West Pfaudler/National Dryer/#4 RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) #1 MED/#1RC**
- 7) #4 Tunnel Kiln**
- 8) HC-11 precip/dry (if you get the ok to restart)**
- 9) Reduction Screening**
- 10) Reduction Towers**
- 11) East Pfaudler clean up**

12) HC-11 Dryer/Calciner clean up